

**Product Name** : Gliotoxin  
**Cat. No.** : PC-21193  
**CAS No.** : 67-99-2  
**Batch No.** : PC-2119301  
**Chemical Name** : (3R,5aS,6S,10aR)-2,3,5a,6-Tetrahydro-6-hydroxy-3-(hydroxyMethyl)-2-Methyl-10H-3,10a-epidithiopyrazino[1,2-a]indole-1,4-dione

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 326.39  
**Molecular Formula** : C<sub>13</sub>H<sub>14</sub>N<sub>2</sub>O<sub>4</sub>S<sub>2</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month

**Chemical Structure** : 

### ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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